

Abstract of the Disclosure

A medical fluid flowline connector comprised of axially aligned relatively rotatable male and female Luer parts and an axially compressible elastomeric seal therebetween. An elastomeric stopper may be provided in the female Luer, the stopper having a swabbable end urged outwardly of the female Luer. The stopper is guided on an axially extending elongated flow conducting insert which has an end which contacts a deformable slit in the swabbable end of the stopper to ensure deformation and opening of the slot as a male Luer at the end of a fluid flowline is pushed against the stopper. The stopper skirt is deformed and displaced into annular space between the female Luer and the insert, the stopper having bellows like walls which engage the female Luer and insert. A retrograde flow preventer may be positioned in the fluid flow path comprising a resilient member having a perforation which remains closed when its exterior surface is exposed to retrograde flow of medication or blood and which may open when its interior surface is exposed to sufficient negative flow pressures as when drawing blood.